

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHY3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHY3

Matrix: SOIL Lab Sample ID: P4941-01

% Solids: 87.8 Date Received: 11/21/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	5600		12/14/2024	1640
7440-36-0	Antimony	0.82	J	12/14/2024	1640
7440-38-2	Arsenic	3.3		12/14/2024	1640
7440-39-3	Barium	48		12/14/2024	1640
7440-41-7	Beryllium	0.38	J	12/14/2024	1640
7440-43-9	Cadmium	0.40	J	12/14/2024	1640
7440-70-2	Calcium	59000		12/14/2024	1640
7440-47-3	Chromium	6.7		12/14/2024	1640
7440-48-4	Cobalt	9.4	*	12/14/2024	1640
7440-50-8	Copper	13		12/14/2024	1640
7439-89-6	Iron	12000		12/14/2024	1640
7439-92-1	Lead	22		12/14/2024	1640
7439-95-4	Magnesium	17000		12/14/2024	1640
7439-96-5	Manganese	840		12/14/2024	1640
7440-02-0	Nickel	13		12/14/2024	1640
7440-09-7	Potassium	690		12/14/2024	1640
7782-49-2	Selenium	3.0	U*	12/14/2024	1640
7440-22-4	Silver	0.85	U*	12/14/2024	1640
7440-23-5	Sodium	94	J	12/14/2024	1640
7440-28-0	Thallium	2.4		12/14/2024	1640
7440-62-2	Vanadium	13		12/14/2024	1640
7440-66-6	Zinc	45	*	12/14/2024	1640

NOTE: Hardness (total) is reported in mg/L

Comments: